

**ABSTRACT OF THE DISCLOSURE**

5 A pressure applicator for applying pressure to a flowable implant material,  
e.g., PMMA. A pressure applicator or driver includes a pair of columns which are  
engageable with one another, preferably by threads to generate a driving pressure. A  
10 handle is provided for the operator to grasp and steady the device as he turns the  
handle to apply pressure to the implantable material within the applicator. A luer-  
lock or other connecting device is provided for attaching the applicator to a cannula  
(or a connecting conduit that in turns connects with a cannula) that will deliver the  
implant material to the desired site. Pressures of about 1000-3000 psi may be  
generated by this device.